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FRADENARY AMENDMENT TRANSMITTAL LETTER					Dockeť No. 0047508.00580US4			
Application No. 10/054429-Conf. #7279		Filing Date January 22, 2002		Examiner F. J. L. Epp	Examiner F. J. L. Epps			
Applicant(s): Ekambar KANDIMALLA et al.								
Invention: COOPERATIVE OLIGONUCLEOTIDES								
TO THE COMMISSIONER FOR PATENTS								
Transmitted herewith are a Response and a Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent in the above-identified application.								
The fee has been	The fee has been calculated and is transmitted as shown below.							
			S AS AMENI	DED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate				
Total Claims		- 20 =		х				
Independent Claims		- 3 =		x				
Multiple Dependent Claims (check if applicable)								
Other fee (please specify):								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00		
Large Entity x Small Entity								
No additional fee is required for this amendment.								
Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.								
A check in the amount of \$ to cover the filing fee is enclosed.								
Payment by credit card. Form PTO-2038 is attached.								
x The Director is hereby authorized to charge and credit Deposit Account No								
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Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
Dated: November 10, 2005								
James T. Olesen Attorney Reg. No.: 46,967								
WILMER CUTLER PICKERING HALE AND DORR LLP								
60 State Street Boston, Massachusetts 02109 (617) 526-6000								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner or Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.								
Dated: November 10, 2005 Signature: Way to Muskes (Mary Jo Nispel)								

Docket No. 47508.580 (HYZ-027CIP2)

INTHE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Ekambar R. Kandimalla <i>et al</i> .)
Application No.	:	10/054,429) Examiner: Epps-Ford
Filed	:	January 22, 2002) Art Unit: 1635
Title	:	Cooperative Oligonucleotides)
Docket No.	:	47508-580 (HYZ-027CIP2))
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	<u>CEF</u>	RTIFICATE OF MAILING UNDER 37 C	.F.R §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date set forth below.

Date: 11-10-2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

Sir:

Applicants submit the following Response under 37 C.F.R. §1.111 in response to the outstanding, non-final Office Action dated August 24, 2005.

Complete listing of the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

Conclusions begin on page 12 of this paper.